

"EXPRESS MAIL" MAILING LABEL
NUMBER EV 713350392 US
DATE OF DEPOSIT April 12, 2005
I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE
"EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE
UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE
AND IS ADDRESSED TO THE COMMISSIONER FOR
PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Christine Rounds
(TYPED OR PRINTED NAME OF PERSON MAILING
PAPER OR FEE)
Christine Rounds
(SIGNATURE OF PERSON MAILING PAPER OR FEE)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:)
Manfred Blumberg, et al.)
Title: METHOD AND DEVICE FOR PREVENTING)
A CONTROL ERROR OF A MACHINE)
TOOL)
Serial No.: National Stage Entry of)
Int'l Appln. No.: PCT/EP2003/011569)
International Filing Date: 17 October 2003)
Filed On: *Herewith*) (Our Docket No. 7701-0002WOUS)

Hartford, Connecticut, April 12, 2006

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:


Attached hereto is Form PTO/SB/08a/b listing documents believed relevant to the subject application. It is respectfully requested that the Examiner consider these documents and an initialed copy of the form be returned to the undersigned.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56 (a) exists. In addition, the cited documents are not necessarily analogous art.

It is believed that this disclosure complies with the requirements of 37 C.F.R. § 1.56, 1.97, and 1.98 and the Manual of Patent Examining Procedures §609. If for some reason, the Examiner considers otherwise, it is respectfully requested that the Applicant's representative be called so that any deficiencies can be remedied.

Applicant believes no fee is due for filing this Information Disclosure Statement. If it is determined that a fee is required, please charge Deposit Account No. 13-0235.

Respectfully submitted,

By: 
John C. Linderman
Registration No. 24,420
Attorney for Applicant(s)

McCormick, Paulding & Huber LLP
CityPlace II, 185 Asylum Street
Hartford, Connecticut 06103-3402
860-549-5290

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	New
Filing Date	Herewith
First Named Inventor	Manfred Blumberg
Art Unit	
Examiner Name	
Attorney Docket Number	7701-0002WOUS

10/575524

Sheet	1	of	3
-------	---	----	---

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ² Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
		DE 101 25 383 A1	06-27-2002	Siemens AG	*Abstract	✓
		DE 101 24 800 A1	12-12-2002	Siemens AG	*Abstract	✓
		EP 0 067 875	12-29-1982	Fanuc Ltd.		✓
		WO 02/095506 A2	11-28-2002	Siemens		✓
		DE 199 35 329 A1	02-08-2001	Schneider Automation	*Abstract	✓
		DE 692 27 215 T2	06-24-1999	Mitsubishi Electric Corp.	*Abstract	✓

**Examiner
Signature**

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(Use as many sheets as necessary)

Sheet	2	of	3
-------	---	----	---

Application Number	New	10/575524
Filing Date	Herewith	
First Named Inventor	Manfred Blumberg	
Art Unit		
Examiner Name		
Attorney Docket Number	7701-0002WOUS	

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ <i>(if known)</i>				
		DE 43 42 648 A1	06-29-1995	Stadtfeld	*Abstract	✓
		DE 197 81 968 T1	11-18-1999	Anca Pty. Ltd.	*Abstract	✓
		WO 98/09203	03-05-1998	Anca Pty. Ltd.		✓
		WO 02/063824 A1	08-15-2002	Anmelder und	*Abstract	✓
		EP 0 709 157 A2	05-01-1996	The Gleason Works		✓

**Examiner
Signature**

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

1AP15 Rec'd PCT/PTO 12 APR 2006

PTO/SB/08B (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	New 10/575524
		Filing Date	Herewith
		First Named Inventor	Manfred Blumberg
		Art Unit	
		Examiner Name	
Sheet 3 of 3	Attorney Docket Number	7701-0002WOUS	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Presentation of Dr. Roland Dutschk of Klingelnberg Söhne/Oerlikon Geartec "Design and Optimization of Spiral Bevel Gears, Apr. 2001	✓
		Diffie, Whitfield and Hellman, Martin E., "New Directions in Cryptography", IEEE Transactions on Information Theory, Vol. IT-22, No. 6, 644-654	✓
		Cranor, Lorrie Faith and Cytron, Ron K., "Sensus: A Security-Conscious Electronic Polling System for the Internet", Vol. 3, 561-570	✓
		Halsall, Fred, "Data Communications, Computer Networks, and Open Systems" 3rd Ed., 1992, 598-599	✓

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.